

# INTERNATIONAL SEARCH REPORT

International application No

PCT/EP2007/010162

## A. CLASSIFICATION OF SUBJECT MATTER

INV. C07D471/04 A61K31/437 A61P11/06 A61P37/08 A61P9/12  
A61P9/10 A61P29/00 A61P3/10 A61P37/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

C07D A61P A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, WPI Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2005/100353 A1 (ALMIRALL PRODESFARMA SA [ES]; VIDAL JUAN BERNAT [ES]; EASTWOOD PAUL RO) 27 October 2005 (2005-10-27) cited in the application page 47; example 7 claim 1	1-11
P, X	WO 2007/039297 A (ALMIRALL LAB [ES]; VIDAL JUAN BERNAT [ES]; FONQUERNA POU SILVIA [ES];) 12 April 2007 (2007-04-12) page 56; example 29	1-11

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

22 February 2008

Date of mailing of the international search report

03/03/2008

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Duval, Eric

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/EP2007/010162

## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
Although claims 7-11 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This international searching authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/EP2007/010162

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2005100353 A1	27-10-2005	AR 049018 A1	21-06-2006
		AU 2005233279 A1	27-10-2005
		BR PI0509416 A	04-09-2007
		CA 2562369 A1	27-10-2005
		CN 1942469 A	04-04-2007
		EP 1735310 A1	27-12-2006
		ES 2241496 A1	16-10-2005
		JP 2007532603 T	15-11-2007
		KR 20070015580 A	05-02-2007
		UY 28854 A1	30-12-2005
WO 2007039297 A	12-04-2007	AR 055676 A1	29-08-2007
		ES 2274712 A1	16-05-2007
		UY 29836 A1	30-04-2007